

Photo Credit: Caltrans District 1

Note: Report updates are in blue



SITUATION SUMMARY

Southern Region Winter Storm, Multiple OAs

- A winter storm moved into Southern Region overnight with rain and high winds expected through today. Los Angeles and Santa Barbara Counties opened armories as shelters in advance of the weather.
- The Southern REOC remains at level 1 Normal Operations Monitoring status.

Storm Damage, City of Pacifica, San Mateo County

- Pacifica experienced damage from the Winter Storms starting in December 2015. Damage includes the Pacifica Pier, Milagra
 Watershed (possible Caltrans impact), sea wall along Beach Blvd, and private properties on Esplanade Ave and Palmetto Ave, with
 evacuations along Esplanade Ave. Other areas along the cliff are experiencing significant loss of bluff top as well.
- The Pacifica City Council ratified a local proclamation on Monday, January 25. The initial proclamation was made by City Manager on Friday, January 22. A letter was submitted on Jan 30 asking for CDAA.
- On Monday, February 1, Cal OES Recovery and Coastal Region, the county and city staff will be conducting a damage assessment.

Super Bowl 50

- Both Super Bowl Teams, the Denver Broncos and North Carolina Panthers arrived yesterday in San Jose and begin practicing today.
- Super Bowl 50 activities continue at the NFL Experience and Super Bowl City in San Francisco. There will be numerous events occurring in the city through Feb 7 (Super Bowl 50), including concerts and other large scale events.
- An incident has been created in Web/Cal EOC for Super Bowl 50
- There are two multi discipline/multi jurisdiction conference calls daily, one at 0700 hours and one at 1500 hours
- San Francisco Department of Emergency Management (SF DEM) is activated from 1100 hours to 2300 hours at level 3 every day starting 1/30 and ending on 2/7
- Santa Clara is activated with a Multi Agency Coordination Group (MACG) today and again 2/5 through 2/7
- There are multiple other Departmental Operations Centers (DOCs) and local EOCs activating including a Joint Information Center (JIC)
- The Cal OES Law Branch, Cal OES Fire Branch, Cal OES Coastal Region, and Cal OES Telecommunications staff are actively monitoring and
 physically supporting all Super Bowl 50 events leading up to and including Game Day. Cal OES agency representatives (AREPS) are
 embedded in various Local Government Operations Centers in the Bay Area.
- Law Branch is monitoring scheduled protests
- Santa Clara County OES will be fully activated today Monday February 1



Super Bowl 50 Weather Situational Awareness

In collaboration with local, state and federal partners, the San Francisco Bay Area National Weather Service (NWS) Weather Forecast Office (WFO) will provide enhanced decision support services to Emergency Management partners in support of their public safety efforts around the National Football League's (NFL) Super Bowl 50 and events leading up to the NFL championship game being held at Levi's Stadium in Santa Clara, California.

Starting Feb 1, we will continue to send out a morning email briefing to serve as a broad weather outlook for the greater San Francisco Bay Area through at least Feb 8. If updates are made, an afternoon email briefing will also be issued. Additional forecast briefings will be disseminated based on partner request and/or weather demands.

Weather Summary

- Cold Temperatures: Lows will dip into the mid-upper 30s across the North Bay, as well as in San Jose and the Santa Clara Valley. Lows
 will be in the low-mid 40s in San Francisco. Temperatures this cold will impact vulnerable populations and sensitive vegetation especially
 outside of the urban areas.
- Rain chances: Light rain chances across the area on Tuesday and again Wednesday. Not expected to be high impact but could impact travel with wet roadways through the Bay Area as well as outdoor venues/activities.

7 Day Area Forecast for the Greater San Francisco Bay Area

This Afternoon: Mostly sunny, with highs mainly in the upper 50s. Light northwest wind.

Tonight: Rain likely after 4am. Partly cloudy, with lows mostly in the lower 40s. Northwest wind between 5 and 10 mph. Chance of precipitation is 60%.

Tuesday: Rain likely, mainly before 10am. Partly sunny, with highs mainly in the middle 50s. Southeast wind between 4 and 6 mph. Chance of precipitation is 70%. New precipitation amounts of less than a tenth of an inch possible.

Tuesday Night: Partly cloudy, with lows mainly in the lower 40s. East wind between 5 and 7 mph.

Wednesday: Rain likely after 10am. Mostly cloudy, with highs mainly in the upper 50s. East southeast wind between 3 and 6 mph. Chance of precipitation is 60%.

Wednesday Night: Showers likely, mainly before 10pm. Mostly cloudy, with lows mostly in the middle 40s. Chance of precipitation is 60%. New precipitation amounts of less than a tenth of an inch possible.

Thursday: Mostly sunny, with highs mostly in the lower 60s.

Thursday Night: Partly cloudy, with lows mainly in the middle 40s.

Friday: Mostly sunny, with highs mainly in the lower 60s.

Friday Night: Partly cloudy, with lows mainly in the upper 40s.

Saturday: Sunny, with highs mainly in the middle 60s.

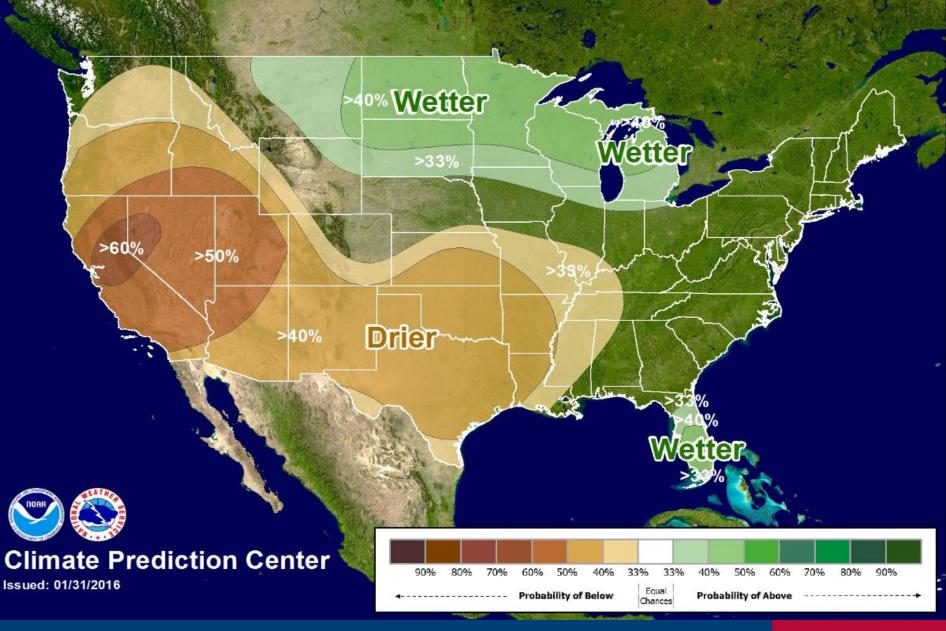
Saturday Night: Mostly clear, with lows mainly in the upper 40s.

Sunday: Sunny, with highs mainly in the upper 60s.



6-10 Day Precipitation Outlook

Feb 06 - Feb 10, 2016



SITUATION SUMMARY

Weather of Concern

Northern California

A weak front will bring light snow to North Coast elevations above 1500 to 2500 feet this evening. An inch or less of snow is expected.

Southern California

• Gusty northwest winds sustained at 25-35mph with gusts up to 55mph will continue as the current system moves eastward.

River Forecasts

As of 1815 hours on 02/01/16:

Sacramento River at Tisdale Weir is currently above monitor stage (Sutter County)

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

Cal EOC Incident - 2014 Drought

• SOC / Inland REOC remains activated in support of 2014 Drought

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA

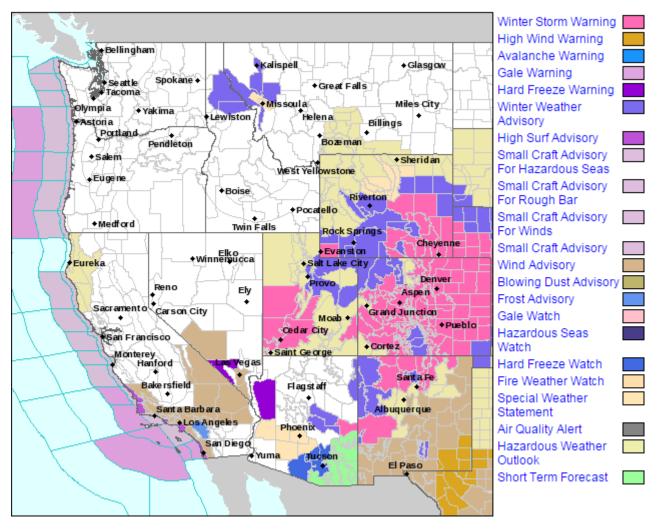
Another week of unsettled weather is expected, but the weather systems that will move through Northern California will generally not be all that strong and be more inclined to bring showers to the area vs. outright precipitation. The air mass will be a bit chilly for a few days and that could bring snow levels down to around 2000 ft. in the far north for a bit Tuesday. But the precipitation will mostly be showery, so little in the way of snow accumulation would occur. It looks like the week's strongest system arrives Wednesday, and snow levels will be 3500-5000 ft with that one, and the most precipitation will fall over the coastal counties and NW mountains. A high pressure ridge is currently expected to strengthen over the region through the weekend, and Sunday may be very mild and dry for this time of year. However, with good westerly flow across the Pacific, confidence in forecast details is low that far out, so it could all change somewhat by the time the weekend arrives. Some gusty northerly winds will be in place this morning but will decrease this afternoon for some blustery conditions until that happens. Afternoon temperatures will be pretty close to seasonal normals for the next few days, but could be more like 10 degrees above normal this weekend with highs in the mid 60s in the warmest inland valleys. Overnight lows may be below normal in some of the valley areas for the next few days.

SOUTHERN CALIFORNIA

The back side of a Pacific trough will bring strong northwest winds to much of the region through this afternoon. Winds across the mountain ridges and desert passes will be 20 to 40 mph with gusts to 60 mph. Isolated snow showers with light accumulations will occur across the mountains this morning. Temperatures will remain well below average today, with mid 20s to mid 30s across the mountains and 50s to low 60s in the valleys. A couple of troughs moving inland over the Pacific Northwest will bring scattered light showers from a Monterey/Fresno County line northward Tuesday and again Wednesday night. There will be less than a tenth of an inch of rainfall with each trough. The snow level will be around 5,000 feet. Winds will become light across most of the region tonight, except northwest to north winds of 15 to 25 mph with gusts to 40 mph will continue across the south coast of Santa Barbara and the Grapevine through Tuesday night. Temperatures will warm a couple degrees both Tuesday and Wednesday, but remain below normal. A strong ridge of high pressure will build into the West Coast from the Pacific bringing significant warming and low humidity to the area Thursday through this weekend. Northeast to east winds of 15 to 25 mph with gusts to 40 mph will surface across the mountains and below the canyons and passes of Southern California Thursday night through Friday afternoon. Local offshore winds of 10 to 20 mph will continue across the wind prone areas of Southern California Friday night through this weekend.



WEATHER



Last map update: Feb, 1st 2016 at 6:17:16 pm MST

FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take
 place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services
 for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may
 put the following link to the brochure on their webpage http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County),
 Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa
 Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County),
 Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada
 Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne
 County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.